



Altera (Intel® Programmable

Solutions Group)



EP1K50FI256-2N

Part Number:	EP1K50FI256-2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 186 I/O 256FBGA
Datasheets:	 1.EP1K50FI256-2N.pdf
	 2.EP1K50FI256-2N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

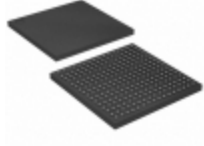
Specifications of EP1K50FI256-2N

PART NUMBER	EP1K50FI256-2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 186 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3820 pcs
DATA SHEET	 1.EP1K50FI256-2N.pdf
	 2.EP1K50FI256-2N.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	ACEX-1K®
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	2880
NUMBER OF LABS/CLBS	360
NUMBER OF I/O	186
NUMBER OF GATES	199000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1K50

Related Tags

Altera (Intel® Programmable Solutions Group) EP1K50FI256-2N	EP1K50FI256-2N Distributor	EP1K50FI256-2N Supplier
EP1K50FI256-2N Price	EP1K50FI256-2N Pictures	EP1K50FI256-2N Image
EP1K50FI256-2N PDF Datasheet	EP1K50FI256-2N Download Datasheet	EP1K50FI256-2N Datasheet
EP1K50FI256-2N Stock	Buy EP1K50FI256-2N	Buy Altera (Intel® Programmable Solutions Group) EP1K50FI256-2N
Altera (Intel® Programmable Solutions Group) EP1K50FI256-2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1K50FI256-2N	Altera EP1K50FI256-2N	Altera (Intel® Programmable Solutions Group) EP1K50FI256-2N

Related Products

 EP1K50FI256-2AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6834 pcs RFQ	 EP1K50QC208-3AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6641 pcs RFQ
 EP1K50FC484-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 249 I/O 484FBGA In stock: 4528 pcs RFQ	 EP1K50QC208-2 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 4809 pcs RFQ
 EP1K50FI256-2 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 4789 pcs RFQ	 EP1K50FC484-2 Manufacturers: Intel® FPGAs Description: IC FPGA 249 I/O 484FBGA In stock: 3665 pcs RFQ
 EP1K50QC208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: 3806 pcs RFQ	 EP1K50QC208-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: 7044 pcs RFQ
 EP1K50FC484-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 249 I/O 484FBGA In stock: 1953 pcs RFQ	 EP1K50QC208-1 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 3275 pcs RFQ
 EP1K50FC484-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 249 I/O 484FBGA In stock: 6171 pcs RFQ	 EP1K50QC208-3 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 3110 pcs RFQ